Print the following pattern for the given N number of rows.

Pattern for N = 3

A

BB

CCC

Input format :

Integer N (Total no. of rows)

Output format :

Pattern in N lines

Sample Input :

7

Sample Output :

A

BB

CCC

DDDD

EEEEE

FFFFFF

GGGGGGG

Code:-

import java.util.Scanner;

public class Solution {

public static void main(String[] args) {

Scanner s=new Scanner(System.in);

int n=s.nextInt();

int i=1;

while(i<=n) {

int j=1;

char t=(char)('A'+i-1);

while(j<=i) {

System.out.print(t);

j++;

}

System.out.println("");

i++;

}

}

}